

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10785490 on May 16, 2006

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7  370/401      (2 OR, 5 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351    PATHFINDING OR ROUTING
    370/389    .Switching a message which includes an address
                header
    370/400    ..Having a plurality of nodes performing
                distributed switching
    370/401    ...Bridge or gateway between networks

7  709/230      (1 OR, 6 XR)
    Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
    709/230    COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING

6  709/219      (2 OR, 4 XR)
    Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
    709/217    REMOTE DATA ACCESSING
    709/219    .Accessing a remote server

5  709/203      (2 OR, 3 XR)
    Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
    709/201    DISTRIBUTED DATA PROCESSING
    709/203    .Client/server

4  370/349      (3 OR, 1 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/310    COMMUNICATION OVER FREE SPACE
    370/345    .Combining or distributing information via time
                channels
    370/349    ..Using messages having an address field as
                header

4  370/352      (0 OR, 4 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351    PATHFINDING OR ROUTING
    370/352    .Combined circuit switching and packet
                switching

4  370/466      (0 OR, 4 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/464    COMMUNICATION TECHNIQUES FOR INFORMATION
                CARRIED IN PLURAL CHANNELS
    370/465    .Adaptive
    370/466    ..Converting between protocols

4  455/410      (1 OR, 3 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403    RADIOTELEPHONE SYSTEM
    455/410    .Security or fraud prevention

4  455/414.2    (1 OR, 3 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403    RADIOTELEPHONE SYSTEM
    455/414.1  .Special service
    455/414.2  ..User location independent information
                retrieval

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- 4 709/217 (1 OR, 3 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/217 REMOTE DATA ACCESSING
- 4 709/227 (3 OR, 1 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
 ESTABLISHING
- 3 370/338 (2 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/338 ..Contiguous regions interconnected by a local
 area network
- 3 455/414.1 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/414.1 .Special service
- 3 455/426.1 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/426.1 ..Including other radio communication system
 (e.g., cordless telephone, paging, trunking, etc.)
- 3 455/433 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/432.1 ..Roaming
 455/433 ...Home location registration (HLR) or visitor
 location registration (VLR) detail
- 3 455/456.3 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring
 455/456.3 ...Position based personal service
- 3 701/29 (3 OR, 0 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/29 .Vehicle diagnosis or maintenance indication
- 3 701/33 (0 OR, 3 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
 RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
 INDICATION
 701/29 .Vehicle diagnosis or maintenance indication
 701/33 ..Plural processors or external processor
- 3 709/223 (0 OR, 3 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

	709/223	SYSTEMS: MULTIPLE COMPUTER OR PROCESS COMPUTER NETWORK MANAGING	COORDINATING
3	709/228	(0 OR, 3 XR)	
	Class 709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING	
	709/227	SYSTEMS: MULTIPLE COMPUTER OR PROCESS COMPUTER-TO-COMPUTER SESSION/CONNECTION	COORDINATING
	709/228	ESTABLISHING .Session/connection parameter setting	
2	370/389	(0 OR, 2 XR)	
	Class 370 :	MULTIPLEX COMMUNICATIONS	
	370/351	PATHFINDING OR ROUTING	
	370/389	.Switching a message which includes an address header	
2	370/392	(0 OR, 2 XR)	
	Class 370 :	MULTIPLEX COMMUNICATIONS	
	370/351	PATHFINDING OR ROUTING	
	370/389	.Switching a message which includes an address header	
	370/392	..Processing of address header for routing, per se	
2	370/467	(0 OR, 2 XR)	
	Class 370 :	MULTIPLEX COMMUNICATIONS	
	370/464	COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL CHANNELS	
	370/465	.Adaptive	
	370/466	..Converting between protocols	
	370/467	...Conversion between signaling protocols	
2	380/270	(0 OR, 2 XR)	
	Class 380 :	CRYPTOGRAPHY	
	380/255	COMMUNICATION SYSTEM USING CRYPTOGRAPHY	
	380/270	.wireless communication	
2	455/403	(0 OR, 2 XR)	
	Class 455 :	TELECOMMUNICATIONS	
	455/403	RADIOTELEPHONE SYSTEM	
2	455/41.2	(0 OR, 2 XR)	
	Class 455 :	TELECOMMUNICATIONS	
	455/39	TRANSMITTER AND RECEIVER AT SEPARATE STATIONS	
	455/41.2	.Short range RF communication	
2	455/411	(0 OR, 2 XR)	
	Class 455 :	TELECOMMUNICATIONS	
	455/403	RADIOTELEPHONE SYSTEM	
	455/410	.Security or fraud prevention	
	455/411	..Privacy, lock-out, or authentication	
2	455/414.4	(0 OR, 2 XR)	
	Class 455 :	TELECOMMUNICATIONS	
	455/403	RADIOTELEPHONE SYSTEM	
	455/414.1	.Special service	
	455/414.2	..User location independent information retrieval	
	455/414.4	...Format conversion (e.g., text, audio, etc.)	
2	455/422.1	(0 OR, 2 XR)	

- Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
- 2 455/456.4 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring
 455/456.4 ...Quiet or transmission prevention mode
- 2 455/457 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring
 455/457 ...Location display
- 2 455/463 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/462 .Including private cordless extension system
 455/463 ..Multi-users
- 2 455/517 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station
- 2 701/35 (0 OR, 2 XR)
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 701/29 .Vehicle diagnosis or maintenance indication
 701/35 ..With data recording device
- 2 707/10 (0 OR, 2 XR)
 Class 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
 707/1 DATABASE OR FILE ACCESSING
 707/10 .Distributed or remote access
- 2 709/204 (0 OR, 2 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/204 COMPUTER CONFERENCING
- 2 709/206 (1 OR, 1 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/204 COMPUTER CONFERENCING
 709/206 .Demand based messaging
- 2 709/218 (0 OR, 2 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/217 REMOTE DATA ACCESSING
 709/218 .Using interconnected networks

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- 2 709/229 (0 OR, 2 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
 ESTABLISHING
 709/229 .Network resources access controlling

- 2 709/237 (0 OR, 2 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/230 COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING
 709/237 .Computer-to-computer handshaking

- 2 709/246 (1 OR, 1 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/246 COMPUTER-TO-COMPUTER DATA MODIFYING

- 2 713/184 (0 OR, 2 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/182 SYSTEM ACCESS CONTROL BASED ON USER
 IDENTIFICATION BY CRYPTOGRAPHY
 713/184 .PIN/password generator device

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Most Frequently Occurring Classifications of Patents Returned
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Original Classifications

3 370/349
3 701/29
3 709/227
2 370/338
2 370/401
2 455/463
2 709/203
2 709/219

Cross-Reference Classifications

6 709/230
5 370/401
4 370/352
4 370/466
4 709/219
3 455/410
3 455/414.2
3 701/33
3 709/203
3 709/217
3 709/223
3 709/228
2 370/389
2 370/392
2 370/467
2 380/270
2 455/403
2 455/41.2
2 455/411
2 455/414.1
2 455/414.4
2 455/422.1
2 455/426.1
2 455/433
2 455/456.3
2 701/35
2 707/10
2 709/204
2 709/218
2 709/229
2 709/237
2 713/184

Combined Classifications

7 370/401
7 709/230
6 709/219
5 709/203
4 370/349
4 370/352
4 370/466
4 455/410
4 455/414.2
4 709/217
4 709/227
3 370/338
3 455/414.1
3 455/426.1

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3 455/433
3 455/456.3
3 701/29
3 701/33
3 709/223
3 709/228
2 370/389
2 370/392
2 370/467
2 380/270
2 455/403
2 455/41.2
2 455/411
2 455/414.4
2 455/422.1
2 455/456.4
2 455/457
2 455/463
2 455/517
2 701/35
2 707/10
2 709/204
2 709/206
2 709/218
2 709/229
2 709/237
2 709/246
2 713/184